

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and terminal for providing services in telecommunication network
[TITLE]

the specification of which is attached hereto unless the following space is checked:

☐ was filed on _____ as United States Application Serial Number _____

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

	<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>
1.	973033	Finland	17 July 1997
2.			

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

	<u>Application Number</u>	<u>Filing Date</u>
1.		
2.		

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

	<u>Application Number</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
1.	PCT/FI98/00598	15 July 1998	
2.			

I hereby appoint the following attorneys and agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:


Denis A. Berntsen	Reg. No. <u>26707</u>	Anthoula Pomrening (agent)	Reg. No. <u>38805</u>
John J. McDonnell	Reg. No. <u>26949</u>	George I. Lee	Reg. No. <u>39269</u>
Daniel A. Boehnen	Reg. No. <u>28399</u>	James M. McCarthy	Reg. No. <u>39296</u>
Bradley J. Hulbert	Reg. No. <u>30130</u>	Jeremy Noe (agent)	Reg. No. <u>40104</u>
Paul H. Berghoff	Reg. No. <u>30243</u>	Sean M. Sullivan	Reg. No. <u>40191</u>
Grantland G. Drutchas	Reg. No. <u>32565</u>	Amir N. Penn	Reg. No. <u>40767</u>
Steven J. Sarussi	Reg. No. <u>32784</u>	Patrick J. Halloran (agent)	Reg. No. <u>41053</u>
David M. Frischkorn	Reg. No. <u>32833</u>	Joshua R. Rich	Reg. No. <u>41269</u>
James C. Gumina	Reg. No. <u>32898</u>	Thomas E. Wettermann	Reg. No. <u>41523</u>
A. Blair Hughes	Reg. No. <u>32901</u>	Vernon W. Francissen	Reg. No. <u>41762</u>
Thomas A. Fairhall	Reg. No. <u>34591</u>	Robert J. Irvine	Reg. No. <u>41865</u>
Emily Miao	Reg. No. <u>35285</u>	Richard A. Machonkin	Reg. No. <u>41962</u>
Kevin E. Noonan	Reg. No. <u>35303</u>	David S. Harper	Reg. No. <u>42636</u>
Leif R. Sigmond, Jr.	Reg. No. <u>35680</u>	Stephen Lesavich	Reg. No. <u>43749</u>
Lawrence H. Aaronson	Reg. No. <u>35818</u>	Enrique Perez	Reg. No. <u>43853</u>
Matthew J. Sampson	Reg. No. <u>35929</u>	Marcus J. Thymian	Reg. No. <u>43954</u>
Curt J. Whitenack	Reg. No. <u>36054</u>	S. Richard Carden (agent)	Reg. No. <u>44588</u>
Christopher M. Cavan	Reg. No. <u>36475</u>	Mark Chael (agent)	Reg. No. <u>44601</u>
Michael S. Greenfield	Reg. No. <u>37142</u>	Stephen H. Docter	Reg. No. <u>44659</u>
Roger P. Zimmerman	Reg. No. <u>38670</u>		

Address all telephone calls to A. Blair Hughes at (312) 913-0001.

Address all correspondence to MCDONNELL BOEHNEN HULBERT & BERGHOFF, 300 South Wacker Drive, Chicago, Illinois 60606 USA.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Risto MÄKIPÄÄ

Inventor's signature: 

Date: November 19th, 1999

Residence: Risto Mäkipää Otava, Finland FIX

Citizenship: Finnish

Post Office Address: Ylätie 11, FIN-50670 Otava, Finland

Full name of second joint inventor:

Inventor's signature: _____

Date: _____

Residence: _____

Citizenship: _____

Post Office Address: _____